

SE/CPrE 491 – sdddec19-22: Vehicle-Operator Behavior Monitoring System

Weekly Status Report 1

1/25/2018 – 2/8/2019

Client: Optical Operations

Faculty Advisor: Daji Qiao

Team Members:

Andrew Damon

Sydney Ehlinger

Freya Gaynor

Skand Gupta

Past Week Accomplishments

This past week our main focus was gathering the requirements for the project and starting to research which technologies would work best for the project.

- Met with Dr. Qiao, Andrew from Optical Operations, and graduate students who are working on this project
- Looking into Angular, Firebase, Google Maps API, comparing to OpenMaps
- Started work to setup the server to host the website

Pending Issues

- No pending issues currently

Plans for coming weeks

- Research and discuss plans for the system architecture
- Start work on connecting the website to the selected database
- Get curated test data from graduate students